



Information Summary

Conceptual TTS Graphical User Interface For WWA Application

WWA-TTSVoice-GUI

December 30, 2002

➤ By utilizing the NOAA Weather Radio Console Replacement System's Voice Improvement Processor (VIP), text-to-speech (TTS) capabilities can be introduced into AWIPS applications to serve a variety of operational needs.

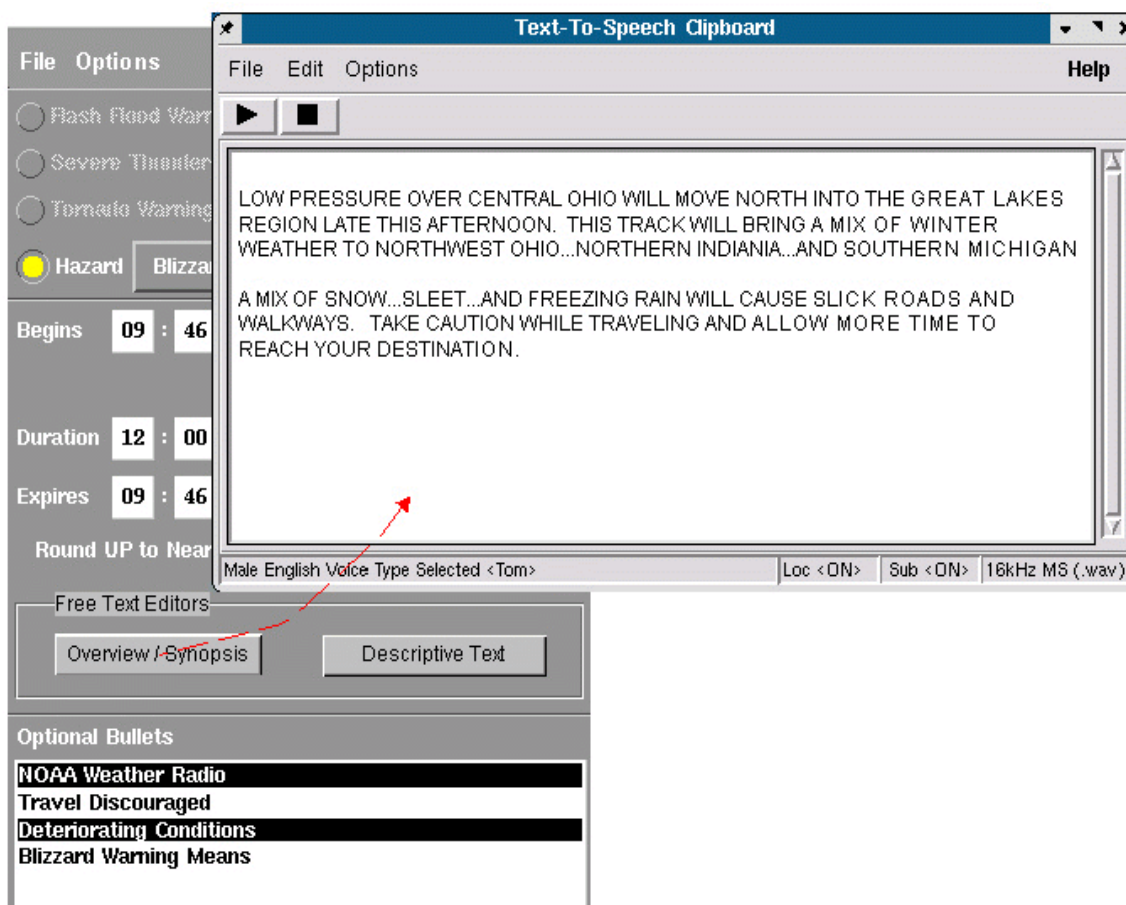


Figure 2- WWA Self-contained capture text function with conceptual NWR VIP TTS integration.

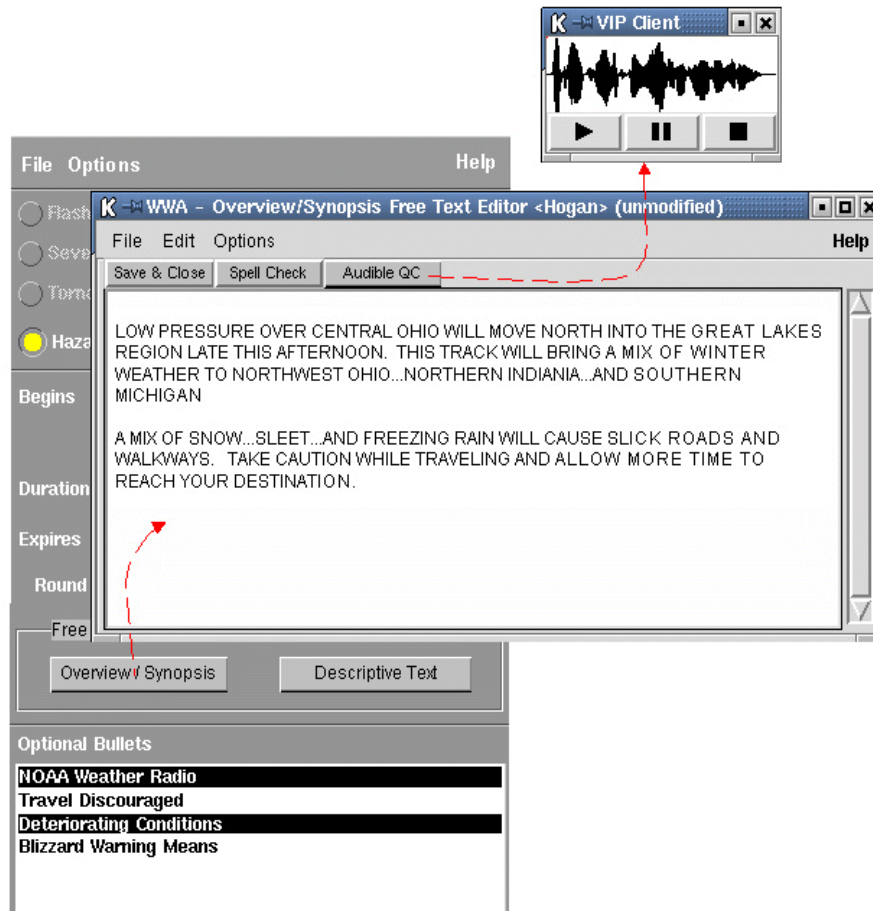


Figure 3 - WWA Self-contained capture text function with conceptual NWR VIP TTS integration.

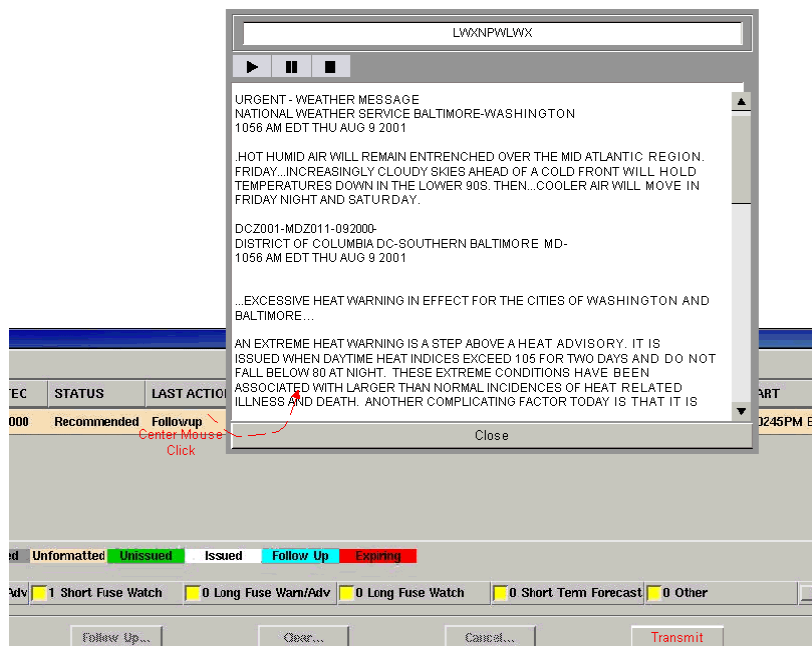


Figure 4 - WWA self-contained preview function with conceptual NWR VIP TTS integration.

Full WWA self-contained design document located at:

<http://www.nws.noaa.gov/mdl/wwa/docs/TTSintoAWIPS.pdf>